



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pa	tent Applica	tion of:		
Nam-il (CHO et al.			
Applicat	tion No.: 10	/646,864	Group Art Unit: 3632	
Confirm	ation No. 38	393		
Filed: A	August 25, 2	003	Examiner: Anita M. King	
For:	DISPLAY A	PPARATUS		
		INFORMATION DISCLO	SURE STATEMENT	
PO Box	ssioner for F 1450 Iria, VA 223			
provided subject	d certain info U.S. patent	ormation which the Examiner n	rovisions of 37 CFR § 1.56, there is hereby hay consider material to the examination of the the Examiner make this information of record ubject application.	
1.	Enclosures	accompanying this Information	Disclosure Statement are:	
	1a.	Application publications. English language copy of a coor a PCT International Search English language translation attached to non-English language Form PTO-1449. Explanations of Relevancy of providing a concise explanation List of Copending Applications	except for U.S. Patents and U.S. Patent communication(s) from a foreign Patent Office Report. complete, Abstract or relevant portion(s)) age publications as indicated on the attached References (ATTACHMENT 1(e), hereto) for on of non-English publications. s (ATTACHMENT 1(f), hereto). ocuments (ATTACHMENT 1(g), hereto).	
2.	This Infor	mation Disclosure Statement is	. ~	
	2a.	Within three months of the fili Within three months of the da § 1.491 in an international appeared before the mailing of a first O	ffice Action on the remitment 90000016 19646864 ffice Action after the filing of a Request for	O

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3.	specified Action un	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
		(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is: ☑ enclosed.
		to be charged to Deposit Account No. 19-3935.
4.		mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
	4a. 🗌 4b. 🔲	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b. 🗌	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a (1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

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7.		This is a	Request for Continued Examination under 37 CFR § 1.114.
			(Check either Item 7a or 7b)
		7a. 🗌 7b. 🗍	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This is a	Supplemental Information Disclosure Statement.
			(Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b. 🗌	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.			ance with 37 CFR § 1.98, a concise explanation of what is presently d to be the relevance of each non-English language publication is:
		_	(Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a.	satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
		9b.	set forth in the application. satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation
		9d. 🔲	(complete or relevant portion(s)) attached thereto. enclosed as Attachment 1(e), hereto.
10.	be se	e, materia arch rep	on is made that the information cited in this Statement is, or is considered to I to patentability nor a representation that a search has been made (other than ort(s) from a counterpart foreign application or a PCT International Search ubmitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

1201 New York Eve., N.W., 7th Floor

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 Бу.

Paul F. Daebeler

Registration No. 35,852



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Sheet 1 of 1 APPLICATION NO. 1572.1226 10/646,864

FIRST NAMED INVENTOR

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Nam-il CHO et al.

FILING DATE GROUP ART UNIT

3632

August 25, 2003

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	D489,370	05/04/2004	Jobs et al.			
	AB	6,819,550	11/16/2004	Jobs et al.			
	AC						
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	AE						
	AF						

FOREIGN PATENT DOCUMENTS

TORLIGHTATERT BOOGMENTO						
		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
	AG					
	АН					
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			
АМ	·		

EXAMINER	DATE CONSIDERED
	S. W. Z. GONGIS Z. N. Z.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.